JAN 2 2 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAI for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR-1.27

TOTAL AMOUNT OF PAYMENT

l (\$) 110.00

pond to a collection of into	ormation unless it displays a v	valid OMB control number.		
Co	Complete if Known			
Application Number	Date January 4, 2002 January 4, 2002 Jamed Inventor Joseph Claude Caci Ner Name Kyle, Michael J. FFR 0 4 2004 it 3676			
Filing Date	January 4, 2002	DECEN	/er	
First Named Inventor	Joseph Claude Caci		y ⊏L	
Examiner Name	Kyle, Michael J.	FFR 0 4	nna	
Art Unit	3676			
Attacas Daniel No.	12079 120		000	

Allottiey Dockerto. 12070 123						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
	Large Entity Small Entity					
Denosit :	Fee Fee Fee Fee Fee Description	C D-:-				
Account 03-2410 (Order 12078-129)		Fee Paid				
Donosit	,					
Account: Perkins Smith & Conen LLP	cover sheet					
The Director is authorized to: (check all that apply)		-:				
Charge fee(s) indicated below Credit any overpayments						
Charge any additional fee(s) or any underpayment of fee(s)	1804 920" 1804 920" Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee	1805 1,840° 1805 1,840° Requesting publication of SIR after	. [
to the above-identified deposit account.		110.00				
FEE CALCULATION		110.00				
1. BASIC FILING FEE		I				
Large Entity Small Entity						
Code (\$) Code (\$)						
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month					
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
Check Credit card Money Other None Order Deposit Account: (deficiencies only) Deposit Account: (03-2410 (Order 12078-129) Deposit Account: Number Deposit Account: Number Deposit Account: Number Deposit Account: Name Perkins Smith & Cohen LLP Charge fee(s) indicated below Credit any overpayments of Charge fee(s) indicated below Credit any overpayments of the above-identified deposit account. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Small Entity Small Entity						
	1453 1,330 2453 665 Petition to revive - unintentional					
Fee from	1301 1,330 2301 003 Oulity issue lee (of feissue)					
	1					
Independent H 20 H H						
Claims — - 3** = — ^	1 1460 130 1460 130 Petitions to the Commissioner					
	1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
	8021 40 8021 40 Recording each patent assignment per					
1202 18 2202 9 Claims in excess of 20						
1201 86 2201 43 Independent claims in excess of 3						
1203 290 2203 145 Multiple dependent claim, if not paid						
	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '					
	1 ' ' ' '					
SUBTOTAL (2) (\$) 0	Other fee (specify)					
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.0	0]				

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Peter J. Borghetti 42,345 Telephone 617-854-4000 January 20, 2004 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JAN 2 2 2004 S

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under A PAGE Work R	eduction Act of 1995, no person	is are required to respond to a collection	on of information unles	s it displays a valid OMB control numb	er.
		Application Number	10/037,382		
TRANSMITTAL FORM		Filing Date	January 4, 2002		
		First Named Inventor	Joseph Claude Caci		EIN
(to be used for all correspondence after initial filing)		Art Unit	3676		ry
		Examiner Name	Kyle, Michael J.	FEB 0 4	20
Total Number of Pages in	This Submission	Attorney Docket Number	12078-129	GROUP	ス
	ENC	LOSURES (Check all tha	t apply)		9
Fee Transmittal Fo	declaration(s) Request ment Request sure Statement Rema	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s)	App Of App (Ap Pro	Fechnology Center (TC) peal Communication to Board Appeals and Interferences peal Communication to TC peal Notice, Brief, Reply Brief) prietary Information tus Letter per Enclosure(s) (please putify below): pe/Amendment A and Petition for nth Extension of Time; Return costcard	
	SIGNATURE (OF APPLICANT, ATTORN	EY, OR AGENT		ヿ
or Individual name Signature	Borghetti, Reg. No. 12,345	JA6			
	CERTIFIC	CATE OF TRANSMISSION	N/MAILING		7
sufficient postage as first of the date shown below.	errespondence is being facs class mail in an envelope ac	imile transmitted to the USPTO or didressed to: Commissioner for Pa	r deposited with the tents, P.O. Box 145	United States Postal Service with 0, Alexandria, VA 22313-1450 on	٠,
Typed or printed name	Peter J. Borghetti	1011			
Signature	The	11/2/16		Date January 20, 2004	J

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.